Crews will demolish and replace the section of SR 99 that crosses above Broad Street during a four-day closure of SR 99 beginning Aug. 22. Broad Street was permanently closed in early June.
In early July, crews began to fill in Broad Street with recycled concrete from the former roadway, excavated dirt from the adjacent work site and other approved fill material.
Beginning Friday night, SR 99 will close between Valley Street and the West Seattle Bridge. Crews will begin excavating 20 feet below SR 99 at Harrison Street to access water, sewer and electrical lines that need to be relocated. Due to nighttime noise limits, work to demolish the bridge will begin on Saturday morning. Bridge demolition will be complete in about 24 hours.
When the old bridge has been removed, more fill material will be added and compacted to make the new roadway level with the existing lanes of SR 99. Crews will then add several layers of material, from crushed rock to fine-grain sand, to create a foundation for the new roadway. Asphalt will be placed and smoothed out in about six hours. Utility relocation will continue in SR 99 at Harrison Street.
Barriers will be placed in the SR 99 median and paint trucks will begin striping the lanes. When SR 99 reopens on Wednesday morning, the new roadway will remain two lanes in each direction. Utility relocation will continue in SR 99 at Harrison Street during additional nighttime closures.
Yellow indicates where Broad Street used to be. Over the next two years, this area will continue to be transformed to make room for future connections to the SR 99 tunnel's north portal.